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Product Datasheet

Dabrafenib, CAS [[1195765-45-7]] FBM-10-1569

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| Article Name | Dabrafenib, CAS [[1195765-45-7]] |
| Biozol Catalog Number | FBM-10-1569 |
| Supplier Catalog Number | 10-1569 |
| Alternative Catalog Number | FBM-10-1569-5MG,FBM-10-1569-25MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | B-Raf mutant inhibitor... |
| Molecular Weight | 519.56 |
| Purity | 98% by TLC, NMR (Conforms) |
| Form | Off-white solid |
| CAS Number | [1195765-45-7] |
| Formula | C ₂₃ H ₂₀ F ₃ N ₅ O ₂ S |
| Application Notes | Dabrafenib is a selective inhibitor of mutant B-RafV600E (IC ₅₀ = 0.8 nM), with 4- and 6-fold reduced potency against wild type B-Raf and c-Raf (IC ₅₀ = 3.2 and 5 nM, respectively). ¹ Has been in clinical trials in patients with B-RafV600E metastatic melano |